

## PTO/PCT Rec'd 05 AP 2002

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Docket No. 46342/55862 Page 1 of 8

## IN THE UNITED STATES PATENT & TRADEMARK OFFICE

Applicant:

Watanabe et al.

Group Art Unit:

Not Yet Assigned

Serial No.:

09/831,758

Examiner:

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For:

Novel G Protein-Coupled Receptor Protein, Its DNA and Ligand Thereof

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## CERTIFICATE OF EXPRESS MAIL

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal Service with sufficient postage as EXPRESS mail No. <u>EL 888965945 US</u>, in an envelope addressed to Assistant Commissioner for Patents, Box PCT/DO/EO/US, Washington, D.C. 20231 on April 5, 2002.

By:

Name: Mary P. Earls

Sir:

## PRELIMINARY AMENDMENT

Please amend the specification of the above-referenced U.S. National Phase Application as follows. Marked copies of the revisions have been provided in the attached Appendix I.

In the specification:

Please replace the paragraph at page 2, lines 14-27, with the following paragraph:



--FMRF (SEQ ID NO: 59) amide, one of physiologically active peptides, is a peptide isolated from the ganglia of bivalve, which structure was determined for the first time (Price, D.A. & Greenberg, M.J., Science, 197 670-671, 1977). Since then it has turned out that peptides having an RF amide structure at the C terminus and peptides having a structure similar to the RF amide structure are present over many species of the invertebrate animal. Many peptides having the RF amide structure are reported to be